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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Holcomb et al.

Application No. 10/644,258

Filed: August 19, 2003

Confirmation No. 5843

For: MULTI-RESOLUTION VIDEO CODING
AND DECODING

Examiner: not yet assigned

Art Unit: 2613

Attorney Reference No. 3382-65017-01

CERTIFICATE OF MAILING

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450 on the date shown below.

Attorney or Agent
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Date Mailed


October 18, 2005

INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 C.F.R. § 1.97(b)(3)

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Listed on the accompanying form PTO-1449 and enclosed herewith are several English-language and/or non-English-language documents. Applicants respectfully request that these documents be listed as references cited on the issued patent.

Copies of United States patents and United States published patent applications do not have to be provided to the Patent Office (37 C.F.R. 1.98(a)(2)(ii)). Copies of unpublished U.S. applications do not have to be provided, as long as the application is available on PAIR, as this requirement of 37 C.F.R. § 1.98(a)(2)(iii) has been waived by the United States Patent and Trademark Office pursuant to the Official Gazette Notice on October 19, 2004 (1287 OG 163). Applicants will provide copies of such patents or applications upon request.

Applicants filed this Information Disclosure Statement (“IDS”) before the mailing date of a first Office action on the merits. As a result, no fee should be required to file this IDS.

However, if the Patent Office determines that a fee is required for Applicants to file this IDS, please charge any such fees, or credit overpayment, to Deposit Account No. 02-4550. A **duplicate** copy of this Information Disclosure Statement is enclosed.

The filing of this IDS shall not be construed to be an admission that the information cited in the statement is, or is considered to be, prior art or otherwise material to patentability as defined in 37 C.F.R. §1.56.

Respectfully submitted,

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Docketing

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>OCT 9 0 2005 14P72 PATENT AND TRADEMARK OFFICE</i>	Attorney Docket Number	3382-65017-01
	Application Number	10/644,258
	Filing Date	August 19, 2003
	First Named Inventor	Holcomb
	Art Unit	2613
	Examiner Name	not yet assigned

U.S. PATENT DOCUMENTS

Patent documents do not need to be provided, unless requested by the Patent and Trademark Office. For patents, provide the patent number and the issue date. For published U.S. applications, provide the publication number and the publication date. For unpublished pending patent applications, provide the application number and the filing date.

Examiner's Initials*	Cite No. (optional)	Number	Publication Date	Name of Applicant or Patentee
		5,970,173	October 19, 1999	Lee et al.
		6,728,317	April 27, 2004	Demos
		RE 35,910	September 29, 1998	Nagata et al.

FOREIGN PATENT DOCUMENTS

Examiner's Initials*	Cite No. (optional)	Country	Number	Publication Date	Name of Applicant or Patentee
		WO	01/95633	December 13, 2001	Panusopone et al.
		Japan	4-207,684	July 29, 1992	Takizawa et al.
		Japan	2000-165,866	June 16, 2000	Takizawa et al.

Examiner's Initials*	Cite No. (optional)	OTHER DOCUMENTS
		Iwahashi et al., "A Motion Compensation Technique for Down-scaled Pictures in Layered Coding," <i>IEICE Transactions on Comm.</i> , Vol. E77-B, No. 8, pp. 1007-1012 (Aug. 1994).
		Kwon et al., "Adaptive Bitrate Allocation in Spatial Scalable Video Coding of Fixed Total Bitrate," <i>IEICE Trans. Fundamentals</i> , Vol. E81-A, No. 5, pp. 950-956 (May 1998).
		Microsoft Corporation, "Microsoft Debuts New Windows Media Player 9 Series, Redefining Digital Media on the PC," 4 pp. (September 4, 2002) [Downloaded from the World Wide Web on May 14, 2004].
		Mook, "Next-Gen Windows Media Player Leaks to the Web," <i>BetaNews</i> , 17 pp. (July 19, 2002) [Downloaded from the World Wide Web on August 8, 2003].
		ISO/IEC, "ISO/IEC 11172-2: Information Technology - Coding of Moving Pictures and Associated Audio for Storage Media at up to About 1,5 Mbit/s," 122 pp. (1993).
		Joint Video Team (JVT) of ISO/IEC MPEG & ITU-T VCEG, "Joint Final Committee Draft (JFCD) of Joint Video Specification," JVT-D157, 207 pp. (August 2002).
		Reader, "History of MPEG Video Compression – Ver. 4.0," 99 pp., document marked December 16, 2003.
		Printouts of FTP directories from http://ftp3.itu.ch , 8 pp. (downloaded from the World Wide Web on September 20, 2005.)

EXAMINER SIGNATURE:	DATE CONSIDERED:
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* Examiner: Initial if reference considered, whether or not in conformance with MPEP 609. Draw line through cite if in conformance and not considered. Include copy of this form with next communication to applicant.